

# Fabio Antonelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/106207/publications.pdf>

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17  
papers

1,081  
citations

1307594

7  
h-index

1720034

7  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applications of Blockchains in the Internet of Things: A Comprehensive Survey. IEEE Communications Surveys and Tutorials, 2019, 21, 1676-1717.	39.4	504
2	Passban IDS: An Intelligent Anomaly-Based Intrusion Detection System for IoT Edge Devices. IEEE Internet of Things Journal, 2020, 7, 6882-6897.	8.7	222
3	IoT data privacy via blockchains and IPFS. , 2017, , .		114
4	A Decentralized Peer-to-Peer Remote Health Monitoring System. Sensors, 2020, 20, 1656.	3.8	44
5	IRESE: An intelligent rare-event detection system using unsupervised learning on the IoT edge. Engineering Applications of Artificial Intelligence, 2019, 84, 41-50.	8.1	37
6	Smart Audio Sensors in the Internet of Things Edge for Anomaly Detection. IEEE Access, 2018, 6, 67594-67610.	4.2	35
7	Cloud4IoT: A Heterogeneous, Distributed and Autonomic Cloud Platform for the IoT. , 2016, , .		28
8	Enabling a Blockchain-Based IoT Edge. IEEE Internet of Things Magazine, 2018, 1, 24-29.	2.6	15
9	COMPOSE: Building smart & context-aware mobile applications utilizing IoT technologies. , 2013, , .		14
10	A full end-to-end platform as a service for smart city applications. , 2014, , .		14
11	COMPOSE – A Journey from the Internet of Things to the Internet of Services. , 2013, , .		13
12	A Blockchain-Based Framework for IoT Data Monetization Services. Computer Journal, 2021, 64, 195-210.	2.4	13
13	A pragmatic approach to solving IoT interoperability and security problems in an eHealth context. , 2016, , .		9
14	Providing generic support for IoT and M2M for mobile devices. , 2015, , .		8
15	Promoting Sustainable Agricultural Practices Through Incentives. , 2019, , .		5
16	Developing and deploying end-to-end interoperable & discoverable IoT applications. , 2015, , .		4
17	Energy-neutral weather stations for precision agriculture: challenges and approaches. , 2020, , .		2